

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61F2/06 F15D1/06

According to International Patent Classification (IPC) or to both national classification and IPC:

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61F F15D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 314 406 A (TAYSIDE FLOW TECHNOLOGIES LTD) 28 May 2003 (2003-05-28) the whole document	1-8, 13-23
X	WO 00/38591 A (DICK JOHN BRUCE CAMERON ;HOUSTON JOHN GRAEME (GB); STONEBRIDGE PET) 6 July 2000 (2000-07-06) cited in the application the whole document figure 12	1-6,13, 14,16-25
X	AT 134 543 B (SCHAUBERGER VIKTOR) 25 August 1933 (1933-08-25)  the whole document	1-8,13, 14,16, 17,22-26
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

1 September 2004

Date of mailing of the international search report

08/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Newman, B

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/002216

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 382 776 A (TAYSIDE FLOW TECHNOLOGIES LTD) 11 June 2003 (2003-06-11) the whole document	1-27
E	WO 2004/047908 A (HOUSTON JOHN GRAEME ;STONEBRIDGE PETER A (GB); TAYSIDE FLOW TECHNO) 10 June 2004 (2004-06-10) the whole document	1-27

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
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			EP 1446073 A1	18-08-2004
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